## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

10-007523

(43) Date of publication of application: 13.01.1998

(51) Int. CI.

A61K 7/00 A61K 7/48

(21) Application number : 08-178488

(71) Applicant: KANEBO LTD

(22) Date of filing:

18. 06. 1996

(72) Inventor: SAITO MASAHITO

KURODA AKIHIRO

(54) PACK

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a peeling-off type sheet-like pack having a metal oxide on the adhesive surface of the outermost surface layer and excellent in actions for removing KAKUSEN (sebum) and aged keratin.

SOLUTION: This pack has a metal oxide on the adhesive surface of the outermost surface layer directly brought into contact with skin. The metal oxide is titanium dioxide, silica, etc., which has an average primary particle diameter of 5-100nm. Polyvinyl alcohol, etc., is used of the adhesive agent layer and the outermost surface layer. The pack is prepared by suitably compounding known components for cosmetic, dissolving the components, coating the mixture on a substrate, drying the coated mixture to form a sheet, dissolving the metal oxide in an adhesive agent, coating the mixture on the formed sheet, and subsequently drying the mixture. The pack is used by coating water or a lotion on a target site for the removal of KAKUSEN (sebum) and aged keratin therefrom, tightly adhering the pack to the coated site, sufficiently drying the adhered pack, and subsequently peeling off the pack. Since a conventional agent such as polyvinyl alcohol can be used without requiring a special polymeric compound, the pack is advantageous on cost.

## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection] [Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office